

# Lake Wintergreen Hamden

## Water Data 2010

Water data was collected for Lake Wintergreen on September 9, 2010  
by Robert Capers and Roslyn Selsky.

**Table 1.** Dissolved oxygen and temperature. The transparency (Secchi) was 2.5 m.

Latitude	Longitude	Date	Depth (m)	Dissolved Oxygen (mg/L)	Temperature (°C)
41.35391 41°21' 14.0"N	-73.96891 73°58' 8.07"W	9/9/2010	0.5	8.3	22.0
			1	8.3	21.5
			2	8.3	21.2
			3	8.0	21.0
			4	8.0	20.8
			5	5.6	20.3
			6	1.0	14.6
7	0.2	11.3			

**Table 2.** Water chemistry

Date	Depth (m)	Conductivity (µs/cm)	pH	Alkalinity expressed as Calcium Carbonate (mg/L)	Phosphorus (parts per billion)
9/9/2010	0.5	39	6.4	7.5	5
	7.0	37	6.0	10.5	71